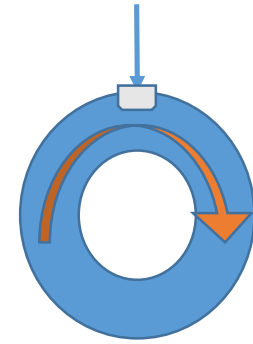
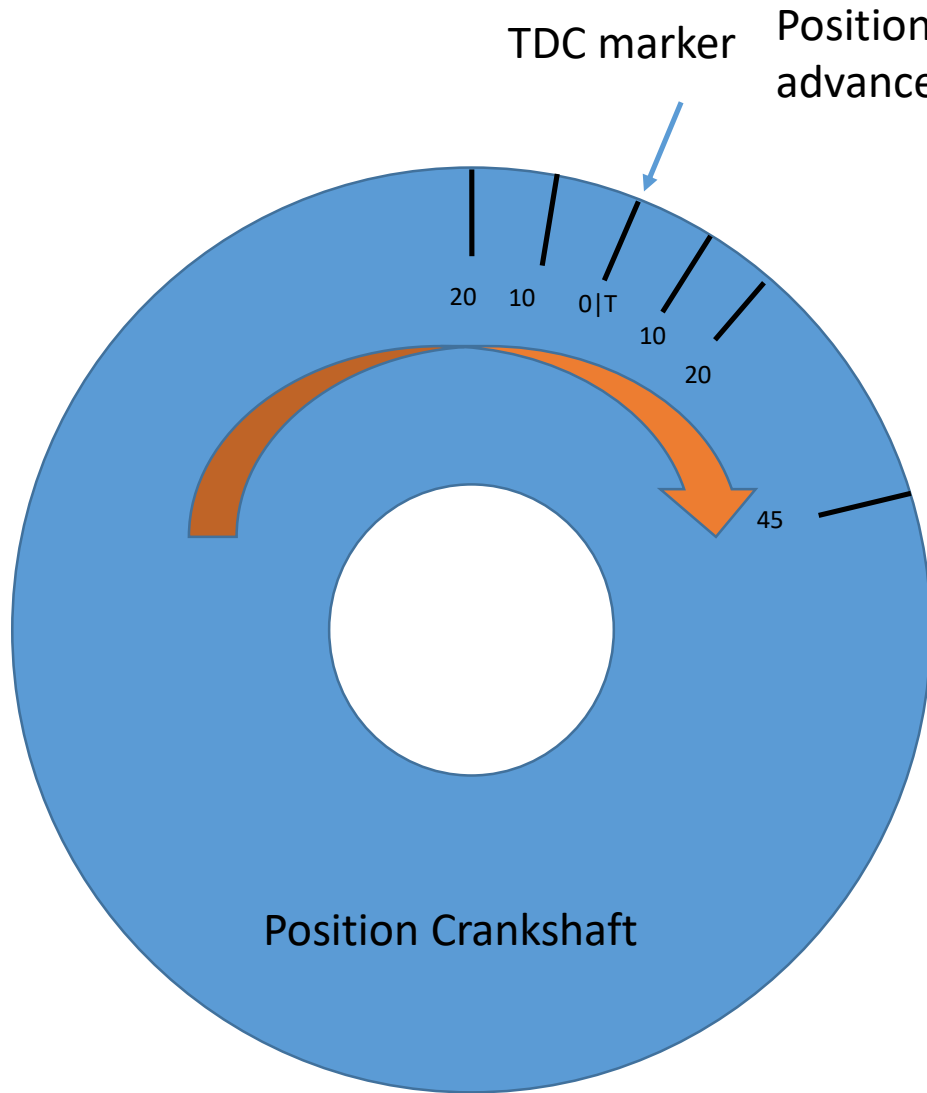


Position Cam  
Pass.Side



Position Cam  
Driver.Side



TDC marker

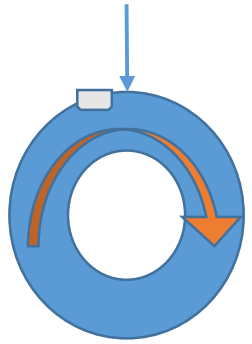
Position Timing  
advance

20 10 0|T 10 20

45

Position Crankshaft

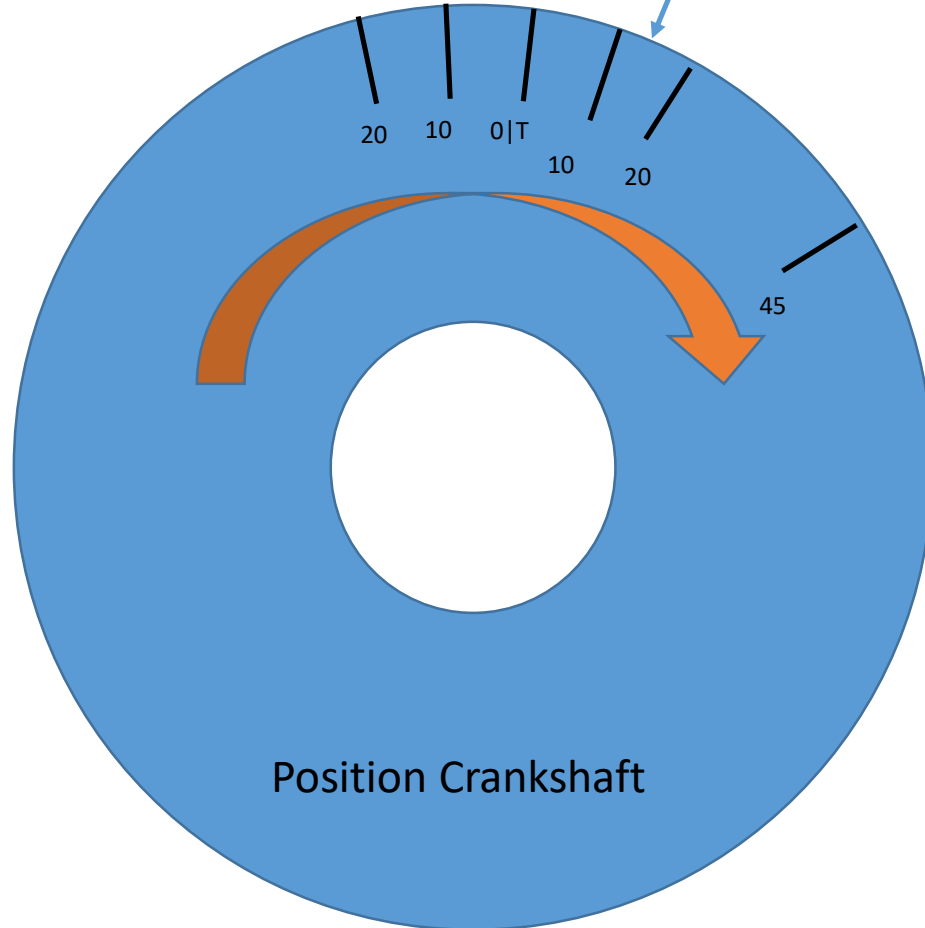
This indicates the TDC position on the flywheel when the #1 cylinder piston is in top position.



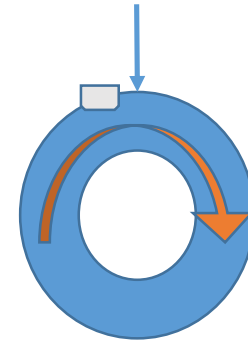
Position Cam  
Pass.Side



TDC marker



Position Crankshaft



Position Cam  
Driver.Side

The red arrow indicates the position on the flywheel when the #1 cylinder sparkplug fires. So to be clear: it fires before the #1 reaches the TDC marker thus advance timing.

Advance timing could be up to 15 degrees. You can monitor this with a Stroboscope lamp